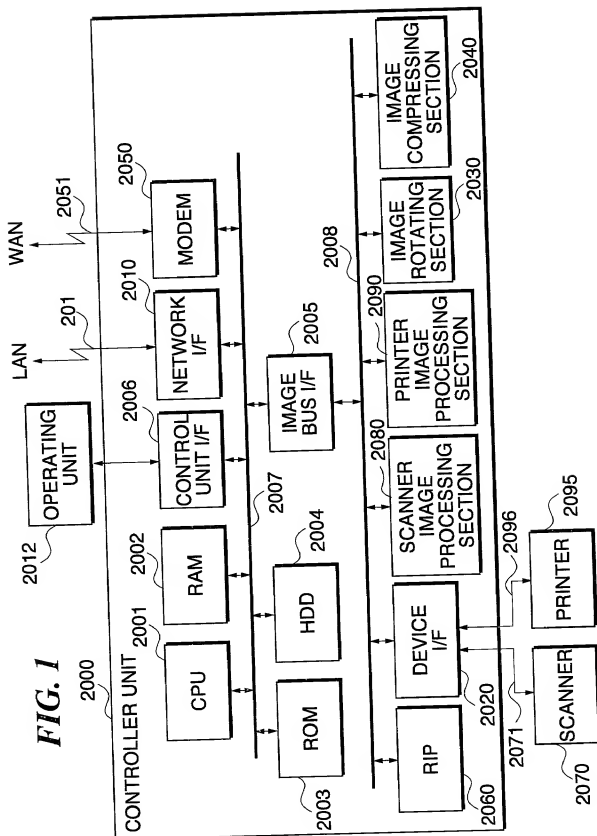
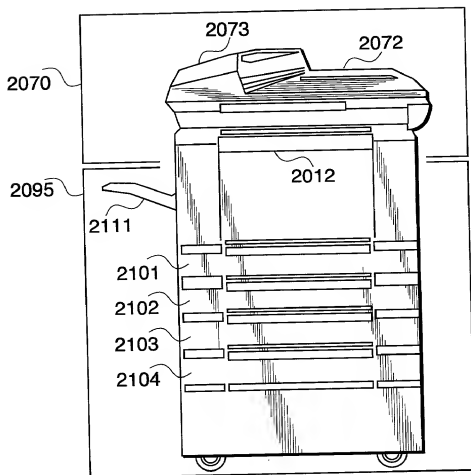


FIG. 1



**FIG. 2**

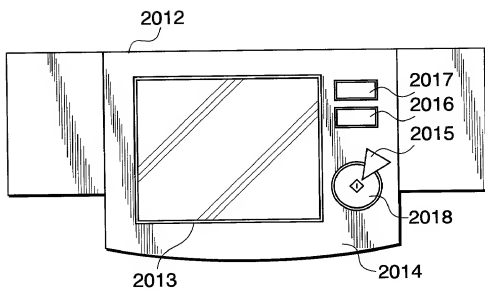
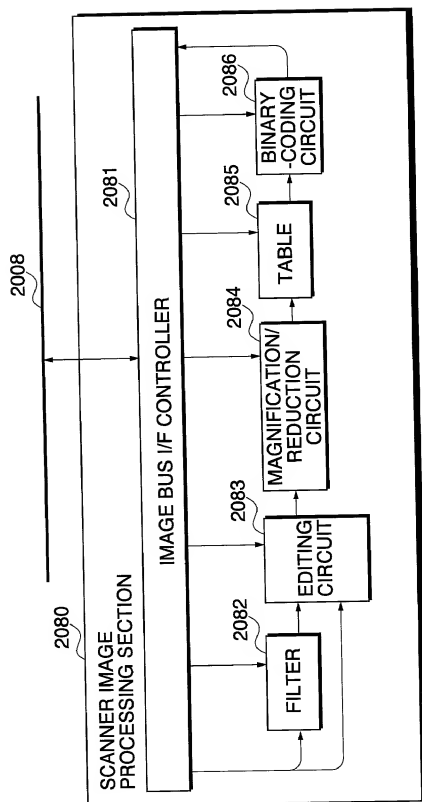
**FIG. 3**

FIG. 4



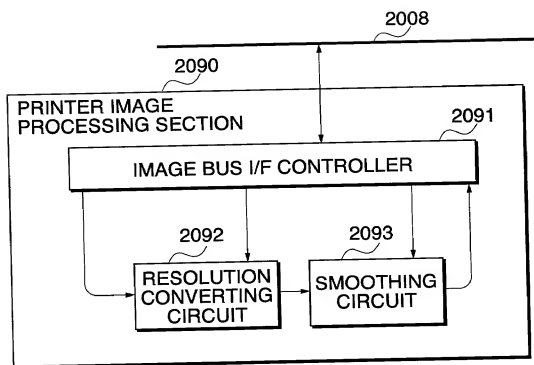
**FIG. 5**

FIG. 6

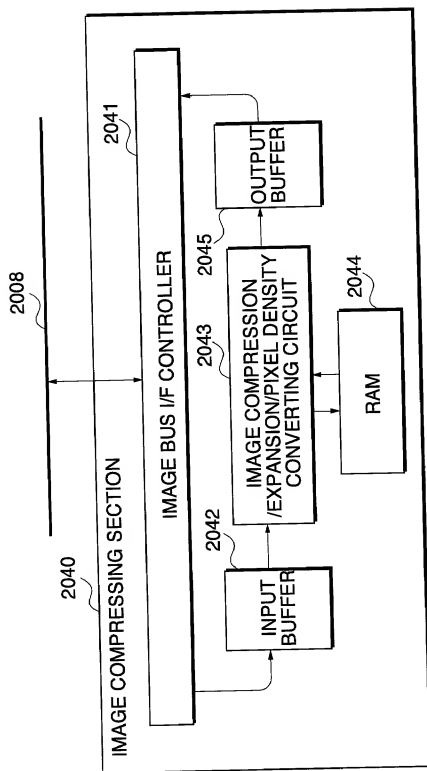
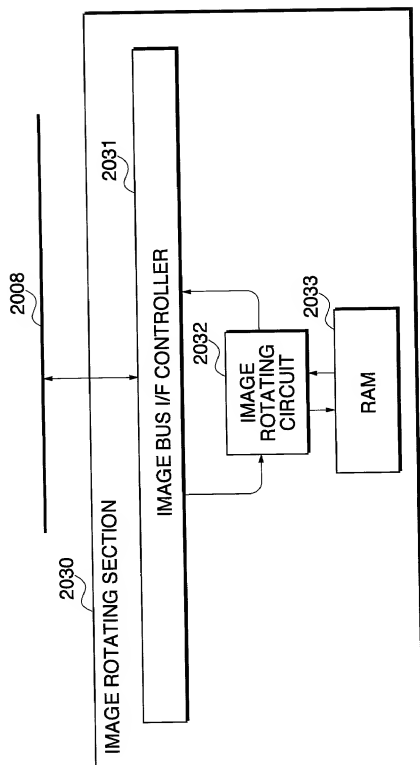


FIG. 7



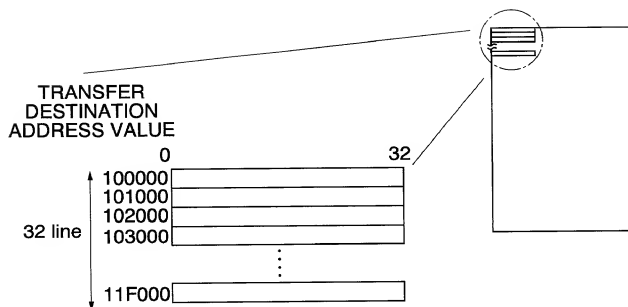
**FIG. 8**



FIG. 9

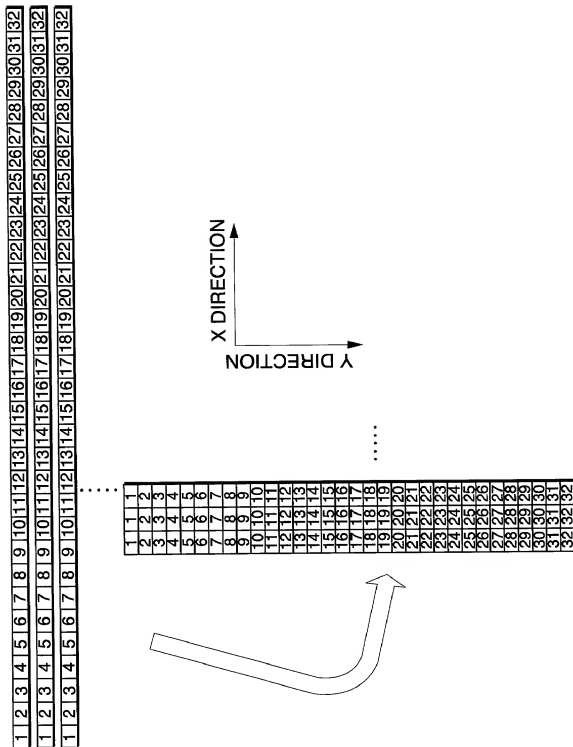


FIG. 10

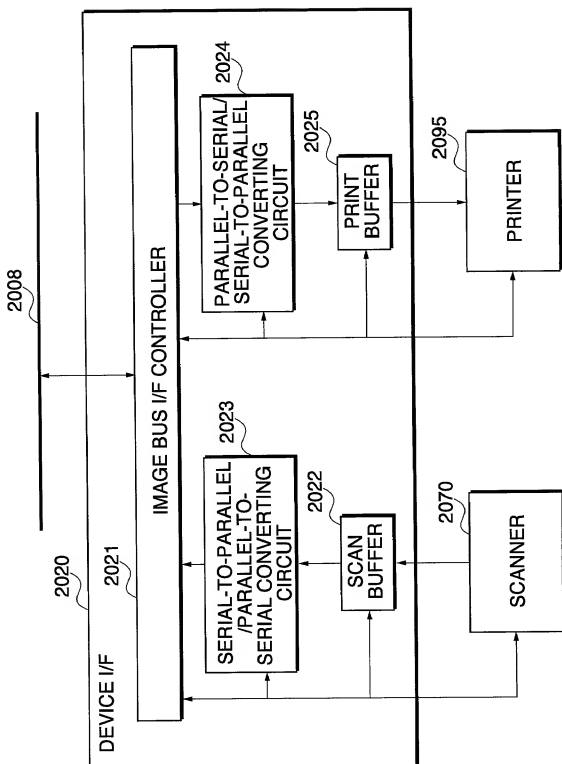
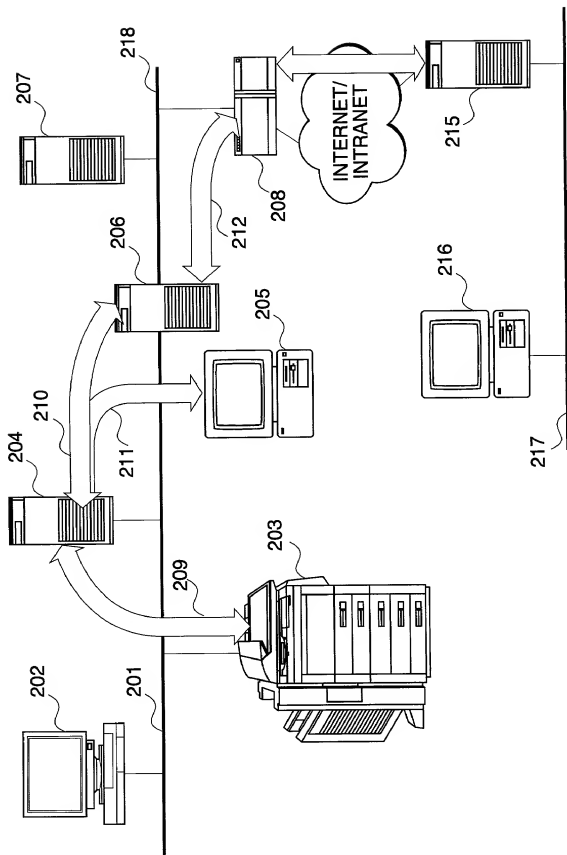


FIG. 11



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FIG. 12

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Email Address

From: sekiguti@dsnmail.dsn.gp2dp.co.jp

To: suzuki@mailsrv.jp.co.jp

Subject: Catalog materials for IFAX

Comments: TO MR. SUZUKI OF XXX CORPORATION  
FROM SEKIGUCHI OF YYY CORPORATION  
WE SEND YOU A PIECE OF DOCUMENT  
BY YOUR REQUEST.

☒ 600×600 DPI ☐ 200×400 DPI ☒ COLOR(JPEG)

☐ 400×400 DPI ☐ 200×200 DPI

☐ 300×300 DPI ☐ 200×100 DPI

Resolution Conversion Steup

☐ Disable ☒ Available

☒ 600×600 DPI ☐ 200×400 DPI

☒ 400×400 DPI ☒ 200×200 DPI

☐ 300×300 DPI ☐ 200×100 DPI

Document Size Conversion Setup

☐ Disable ☒ Available

☐ B4 ☐ Letter

☐ Legal ☐ B5

☒ A4 ☐ A5

Retransmit Mode Steup

☒ Retransmit inf. Store

☒ Message ID Check

☒ Document Delete After Tx.

Retransmit proc. priority:

☒ Quality-of-image ☐ Document Size ☐ Page Binding

Page boundray division Steup

☐ Disable ☒ Available

Maximum Tx Data Size Stup

☐ Disable ☒ Available

Up to: 4 Maga Bytes

Decrement Data Size At ReTx: 1 Maga Bytes

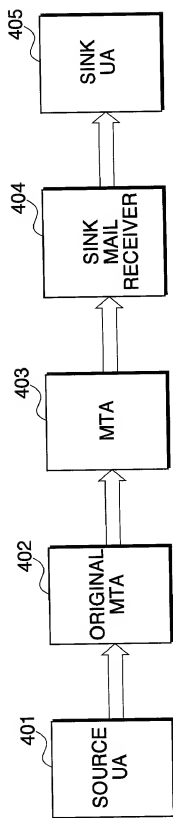
Color Data Compression Rate Conversion Steup

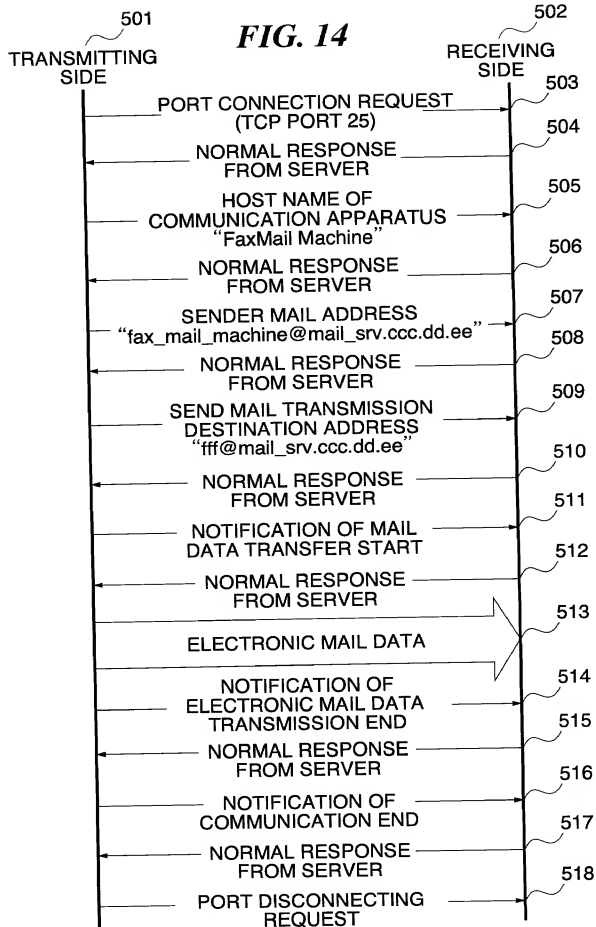
☐ Disable ☒ Available

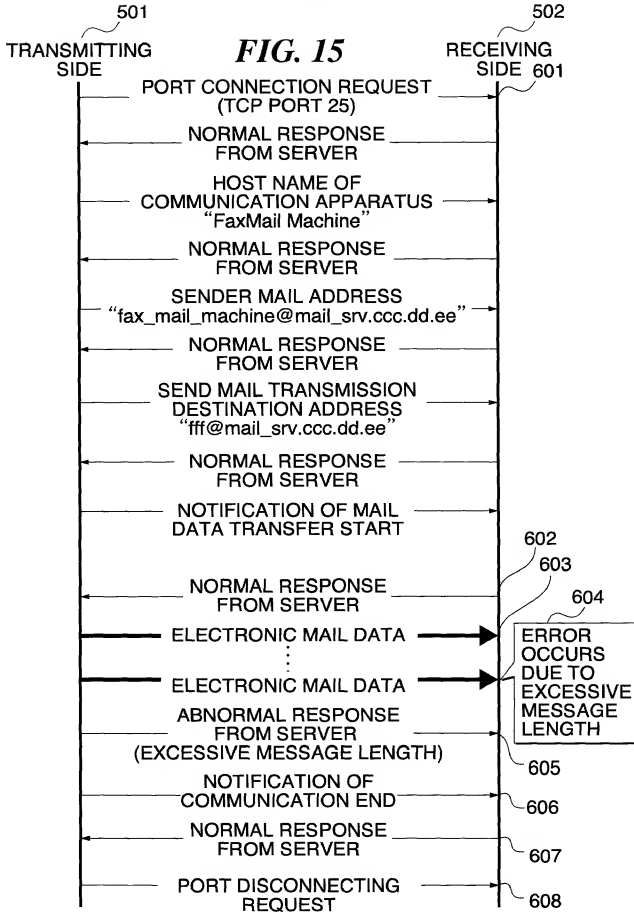
Color → BW Conversion setup

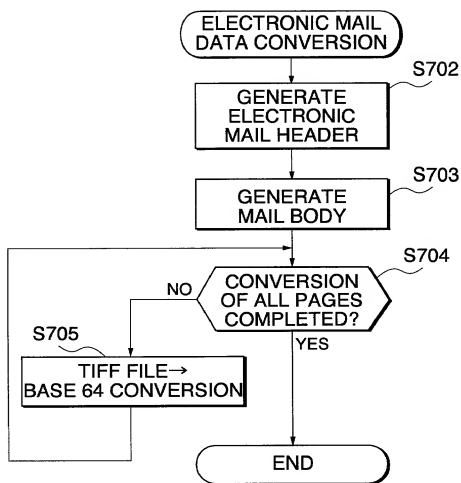
☐ Disable ☒ Available

**FIG. 13**

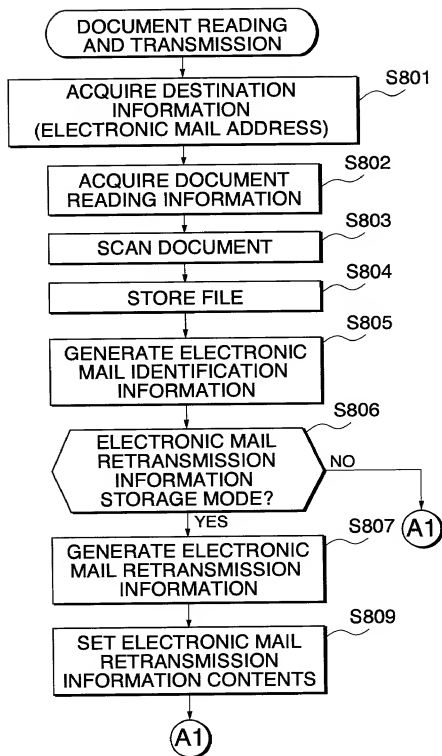


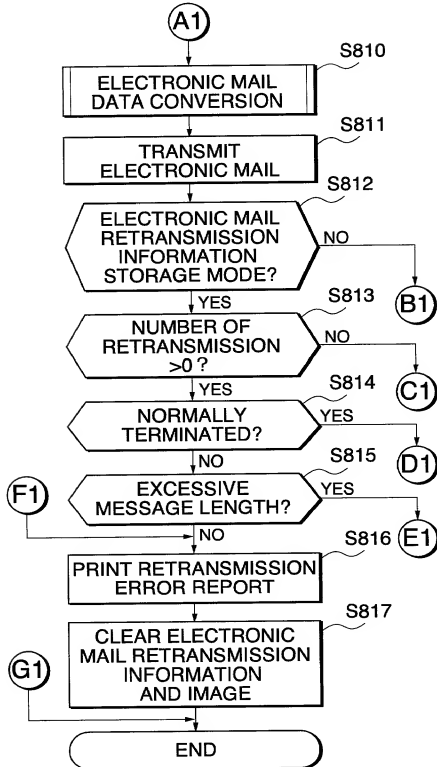
**FIG. 14**

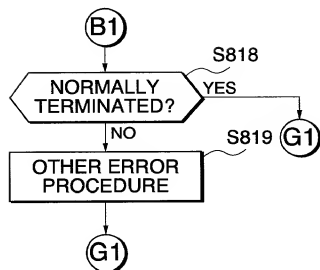


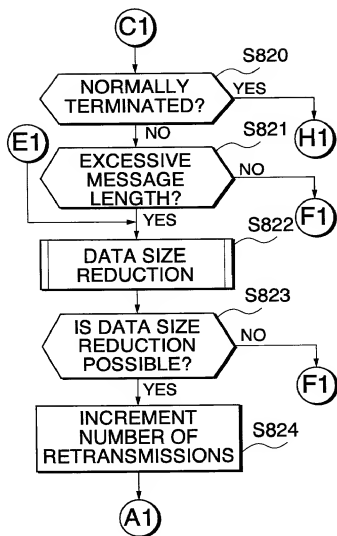
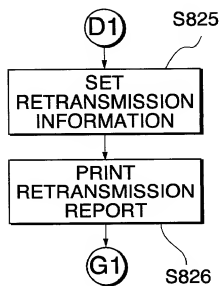
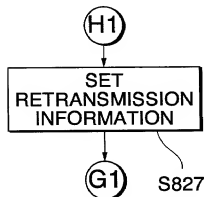
**FIG. 16**



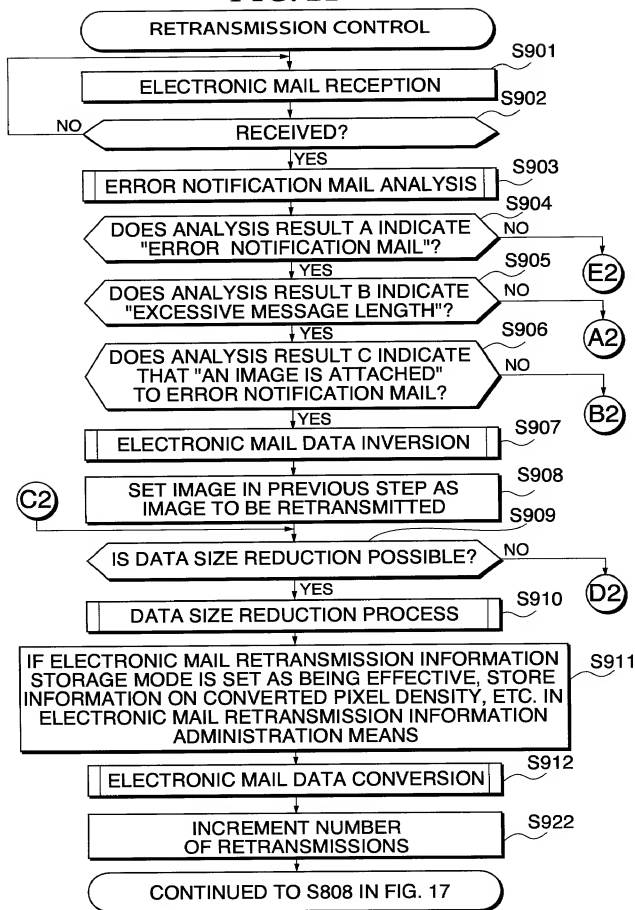
**FIG. 17**

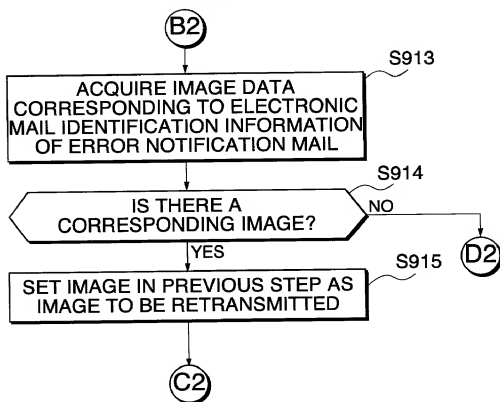
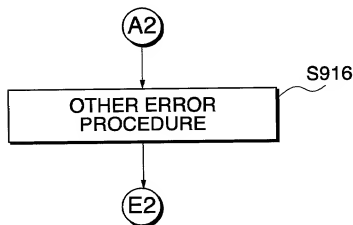
**FIG. 18**

**FIG. 19**

**FIG. 20A****FIG. 20B****FIG. 20C**

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**FIG. 21**



**FIG. 22****FIG. 23**

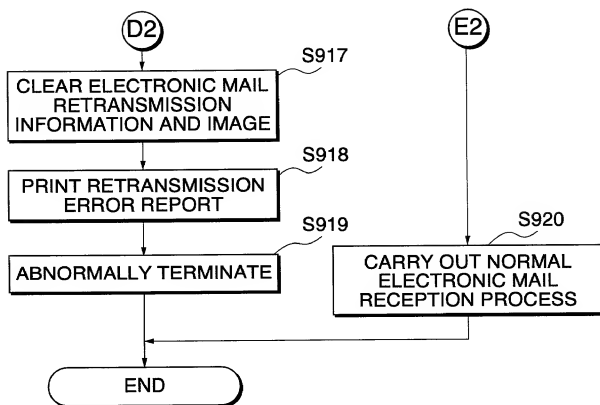
**FIG. 24**

FIG. 25

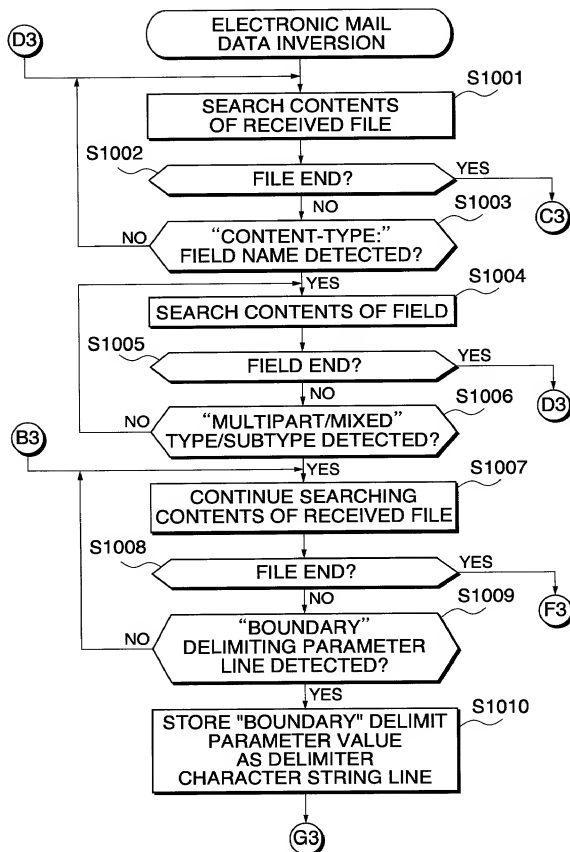
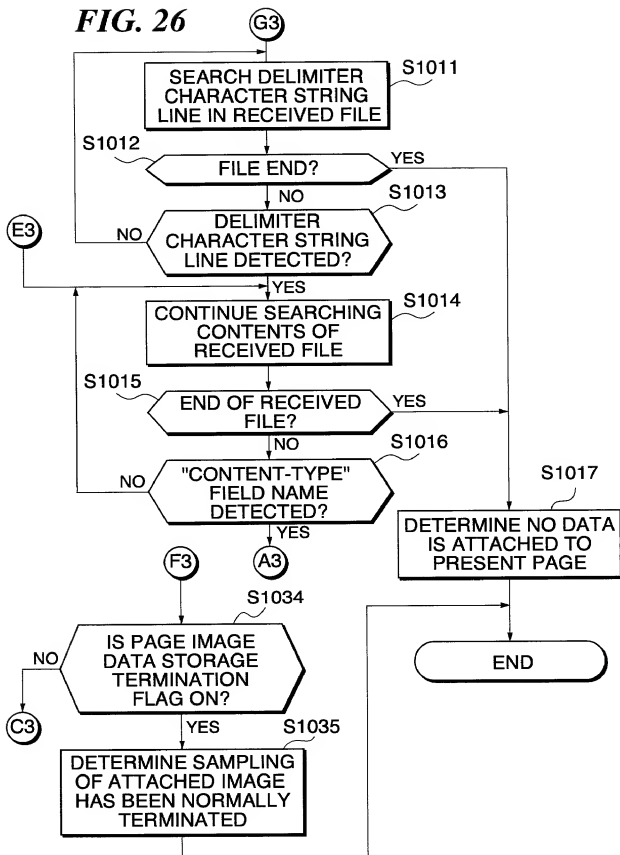
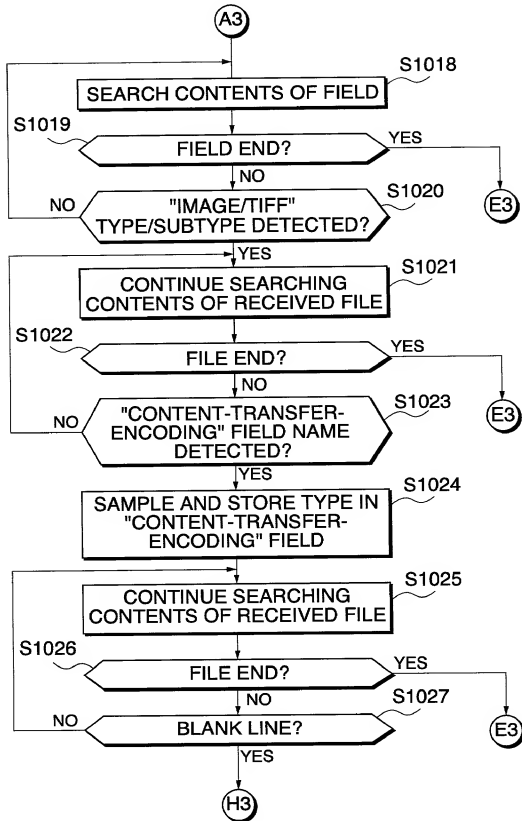
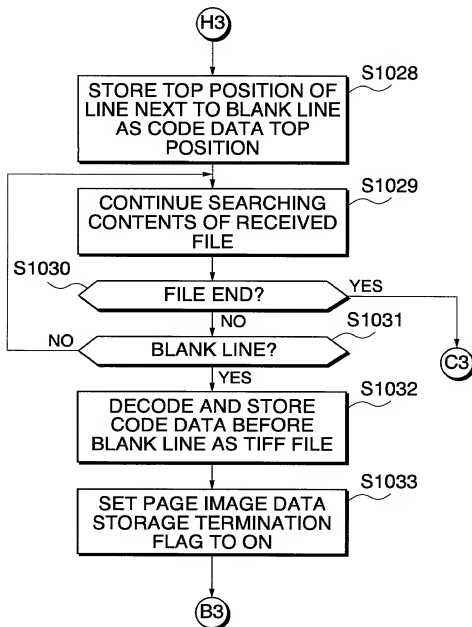


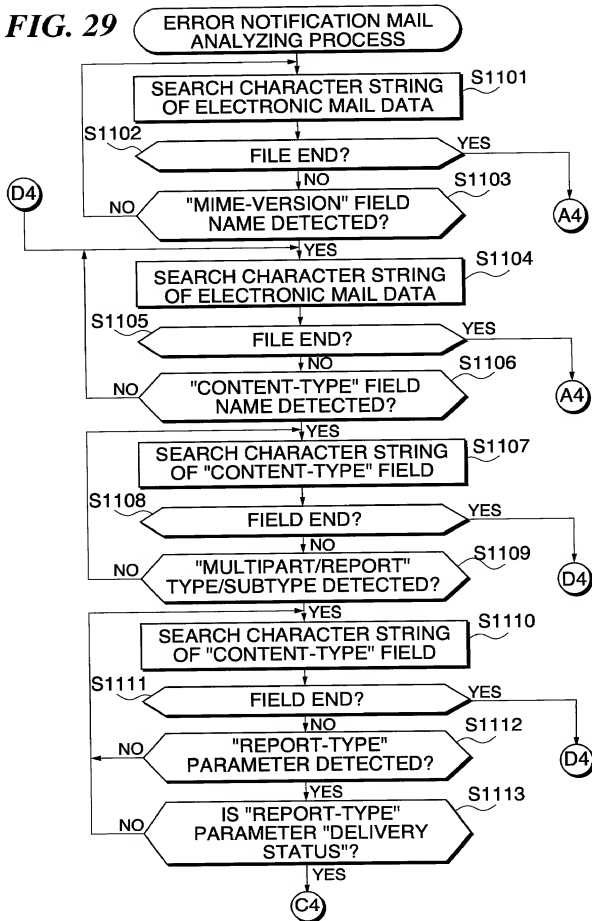


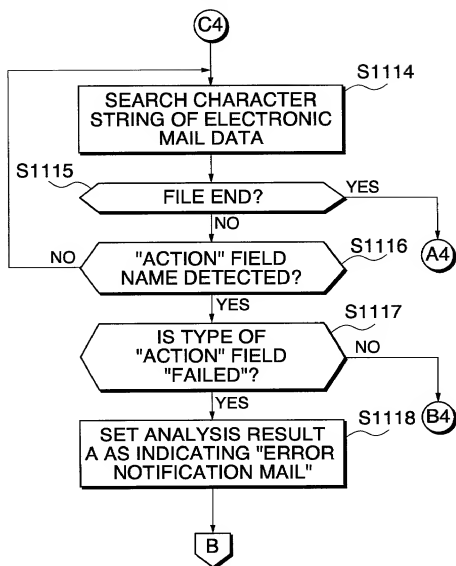
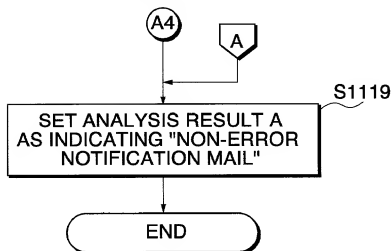
FIG. 26



**FIG. 27**

**FIG. 28**

**FIG. 29**

**FIG. 30****FIG. 31**

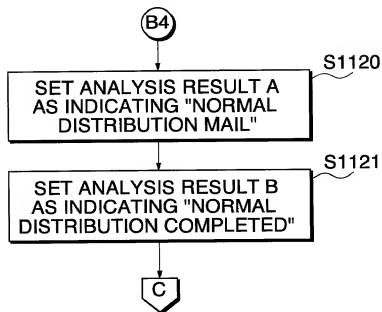
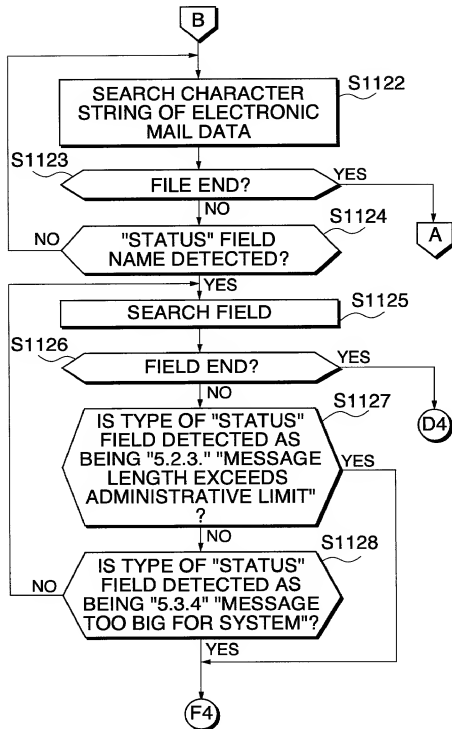
**FIG. 32**

FIG.33



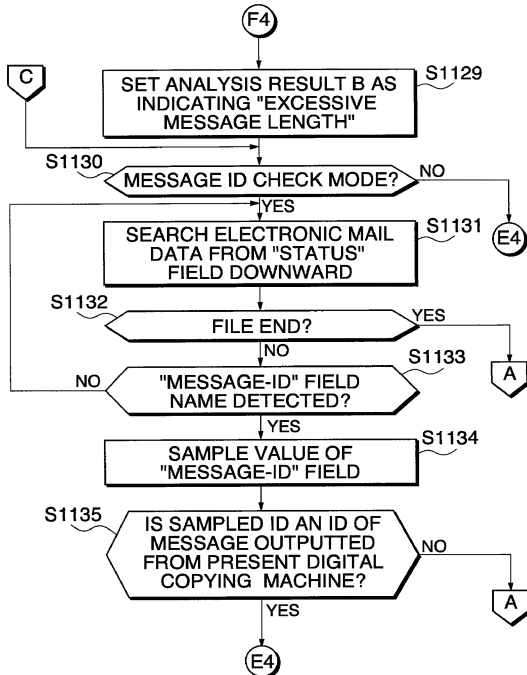
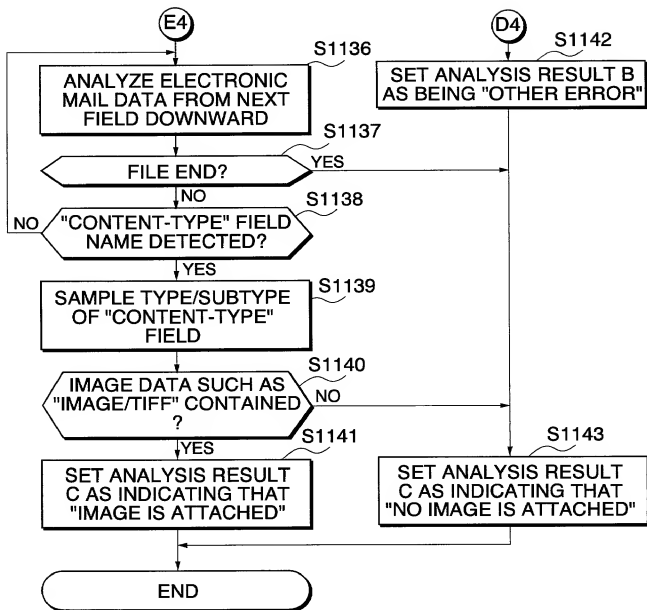
**FIG. 34**



FIG. 35



**FIG. 36**

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\* DOCUMENT RETRANSMISSION REPORT \*

\*\*\*\*\*

THE FOLLOWING DOCUMENT WAS NOT TRANSMITTED WITH  
RESOLUTION LOWERED DUE TO THE SHORTAGE OF  
STORAGE CAPACITY AT DESTINATION SIDE.

**【ORIGINAL DOCUMENT INFORMATION】**

MESSAGE ID: 199808171030. TAA20109@dsn.gp2dp.co.jp

TRANSMISSION DATE: P.M. 7:19, AUGUST 17, 1998

SENDER MAIL ADDRESS : sekiguti@dsn.gp2dp.co.jp

DESTINATION MAIL ADDRESS: suzuki@mailsrv.jp.co.jp

SUBJECT: Catalog materials for IFAX

NUMBER OF TRANSMITTED IMAGES: 1

READING RESOLUTION: 600 X 600DPI

AUTOMATIC CONVERSION DESIGNATION MINIMUM RESOLUTION: 200 X 200DPI

READ DOCUMENT SIZE: A3

AUTOMATIC CONVERSION DESIGNATION MINIMUM DOCUMENT SIZE:

**【RETRANSMISSION INFORMATION】**

TRANSMISSION DATE: P.M. 8:10, AUGUST 17, 1998

TRANSMISSION RESOLUTION: 400 X 400DPI

TRANSMITTED DOCUMENT SIZE: A3

NUMBER OF RETRANSMISSIONS: 1

FIG. 37

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*****
* DOCUMENT RETRANSMISSION ERROR REPORT *
*****
THE FOLLOWING DOCUMENT WAS NOT TRANSMITTED
DUE TO THE SHORTAGE OF STORAGE CAPACITY
AT DESTINATION SIDE.

【ORIGINAL DOCUMENT INFORMATION】
MESSAGE ID: 199808171030. TAA20109@dsn.gp2dp.co.jp
TRANSMISSION DATE: P.M. 7:19, AUGUST 17, 1998
SENDER MAIL ADDRESS : sekiguti@dsn.gp2dp.co.jp
DESTINATION MAIL ADDRESS: suzuki@mailsrv.jp.co.jp
SUBJECT: Catalog materials for IFAX
NUMBER OF TRANSMITTED IMAGES: 1
READING RESOLUTION: 600 X 600DPI
AUTOMATIC CONVERSION DESIGNATION MINIMUM RESOLUTION: 200 X 200DPI
READ DOCUMENT SIZE: A3
AUTOMATIC CONVERSION DESIGNATION MINIMUM DOCUMENT SIZE:
【RETRANSMISSION INFORMATION】
TRANSMISSION DATE: A.M. 0:10, AUGUST 18, 1998
TRANSMISSION RESOLUTION: 200 X 200DPI
TRANSMITTED DOCUMENT SIZE: A3
NUMBER OF RETRANSMISSIONS: 4

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**FIG. 38**

TRANSMISSION IMAGE FILE INFORMATION (COMPRISING THE FOLLOWING):

- NUMBER OF PAGES TO BE TRANSMITTED
- TOTAL NUMBER OF PAGES OF ORIGINAL DOCUMENT
- LIST (OF IMAGE PAGE NUMBERS AND IMAGE FILE NAMES)

PROCESSING STATUS (COMPRISING THE FOLLOWING STATUS VALUES):

- DURING PRE-TRANSMISSION PROCESS
- WAITING FOR TRANSMISSION
- DURING TRANSMISSION
- TRANSMITTED
- UPPER LIMIT BEING EXCEEDED
- IMPOSSIBLE TO REDUCE DATA SIZE ANY MORE
- OTHER ERROR

RETRANSMISSION MODE INFORMATION (COMPRISING THE FOLLOWING):

- WHETHER MESSAGE ID CHECK MODE IS SET OR NOT
- WHETHER IMAGE FILE IS ERASED OR NOT AFTER RETRANSMISSION
- RESOLUTION CONVERSION DESIGNATION INFORMATION
- DOCUMENT SIZE CONVERSION DESIGNATION INFORMATION
- WHETHER PAGE BOUNDARY DIVIDING PROCESS IS PERMITTED OR NOT
- WHETHER COLOR COMPRESSION RATE CONVERSION PROCESS IS PERMITTED OR NOT
- RESOLUTION LIST
- DOCUMENT SIZE LIST
- RETRANSMISSION PRIORITY MODE
- WHETHER MAXIMUM TRANSMISSION DATA SIZE (UPPER LIMIT OF DATA SIZE) IS DESIGNATED OR NOT
- MAXIMUM TRANSMISSION DATA SIZE
- SUBTRACTION VALUE OF UPPER LIMIT DATA SIZE IN RETRANSMISSION
- WHETHER CONVERSION OF COLOR IMAGE INTO BLACK-AND-WHITE IMAGE IS PERMITTED OR NOT

IF DIVIDING PROCESS IS CARRIED OUT, MANAGEMENT RECORDS IN THE NUMBER OF DIVISIONS (UNITS OF TRANSMISSION SESSIONS) ARE GENERATED.

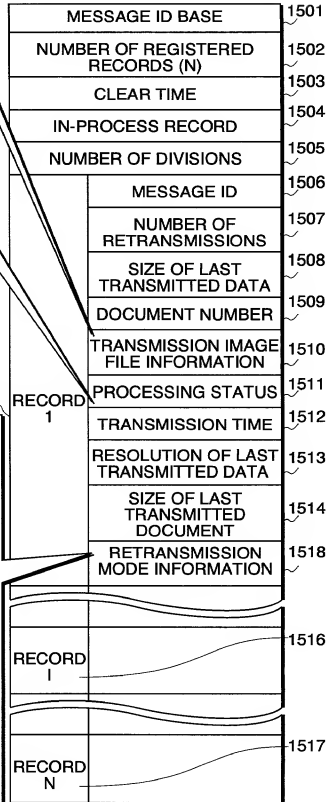
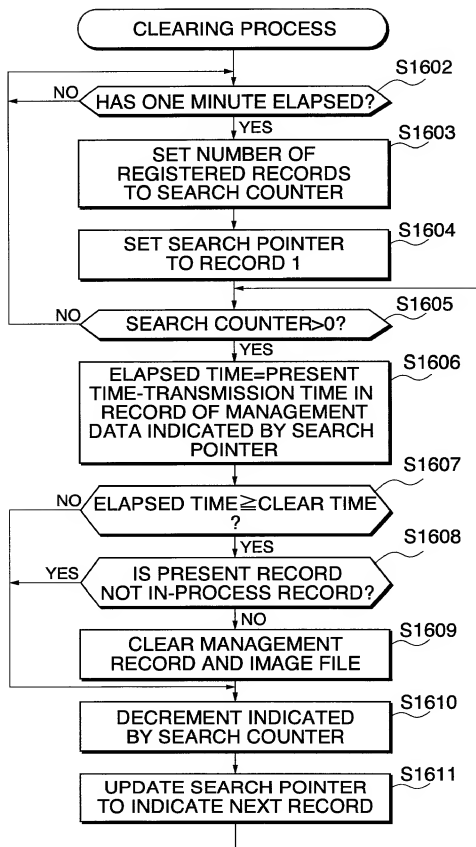


FIG. 39



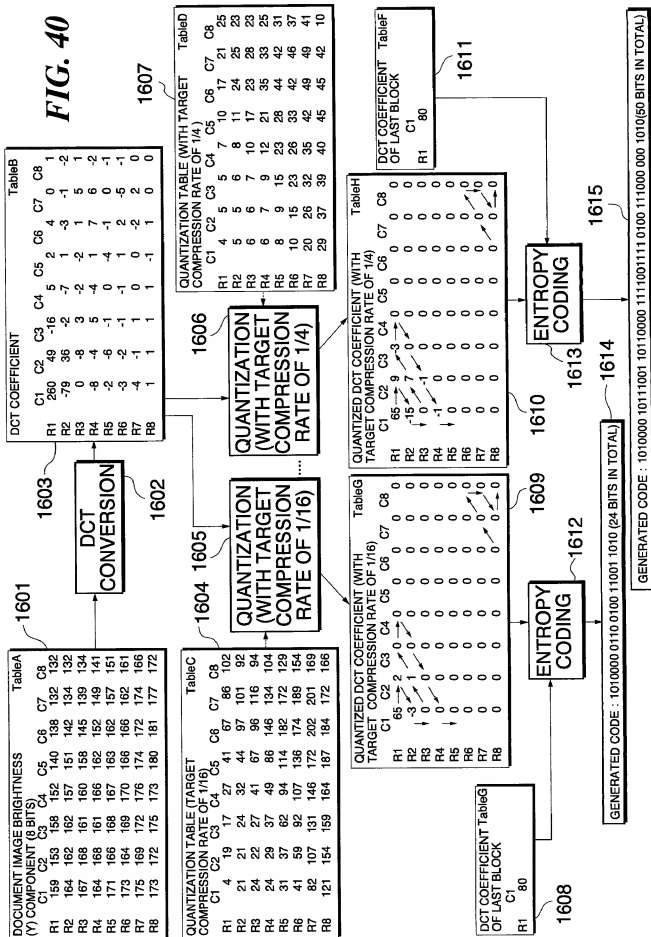


FIG. 41

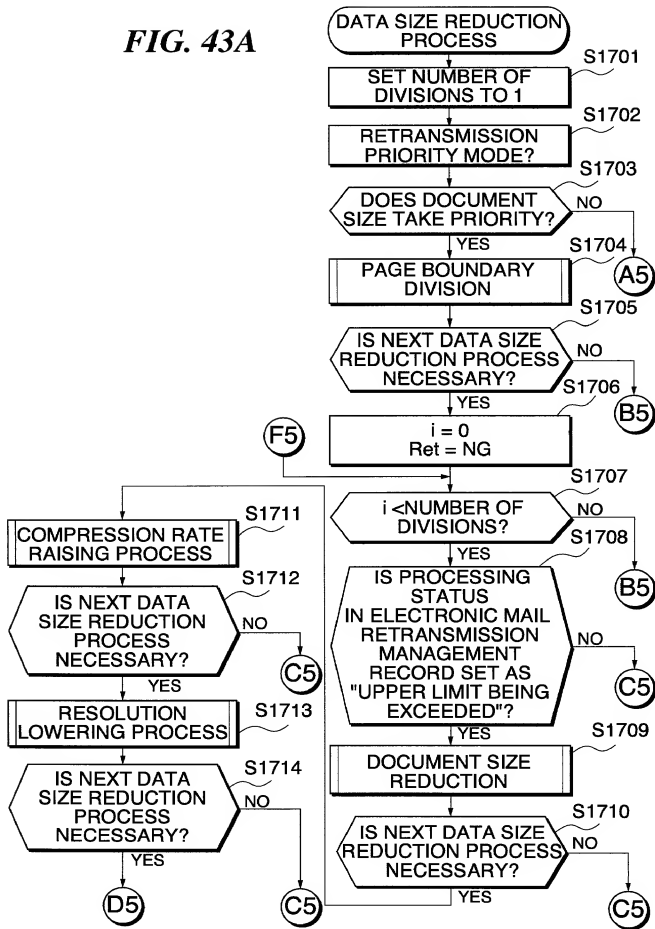
TableG DC COEFFICIENT CODING:	TableG (R1<C1)-TableE(R1,C1) → =65-80--15	SSSS =4 SSSS CODE=101	ADDITIONAL BIT CODE =0000	DC COEFFICIENT CODE =1010000(7BITS)				
TableG AC COEFFICIENT CODING:	OBSERVED COEFFICIENT VALUE	0 RUN LENGTH	SSSS CODE	ADDITIONAL BIT	EFFECTIVE COEFFICIENT CODE	EFFECTIVE COEFFICIENT CODE BIT LENGTH		
	TableG(R1,C2)	2	0	2	01	10	0110	4
	TableG(R2,C1)	-3	0	2	00	00	0100	4
	TableG(R2,C2)	1	1	1	1100	1	11001	5
	END						1010(EOB)	4
	TableG CODE: 1010000 0110 0100 11001 1010 (24 BITS IN TOTAL)							

FIG. 42

TableG DC COEFFICIENT CODING	TableG (R1<C1)-TableE(R1,C1) → SSSS =65-80=-15	ADDITIONAL BIT CODE =101	DC COEFFICIENT CODE =1010000(7BITS)			
TableG AC COEFFICIENT CODING	OBSERVED COEFFICIENT VALUE	0 RUN LENGTH	SSSS CODE	ADDITIONAL BIT	EFFECTIVE COEFFICIENT CODE	EFFECTIVE COEFFICIENT CODE BIT LENGTH
TableH(R1,C2)	9	0	4	1011	1001	10111001
TableH(R2,C1)	-15	0	4	1011	0000	10110000
TableH(R3,C1)	7	1	3	1111001	111	1111001111
TableH(R1,C3)	-3	0	2	01	00	0100
TableH(R3,C2)	-1	2	1	11100	00	111000
TableH(R4,C1)	-1	0	1	00	0	000
END					1010(EOB)	4
TableH CODE: 1010000 10111001 10110000 1111001111 0100 111000 000 1010 (50 BITS IN TOTAL)						

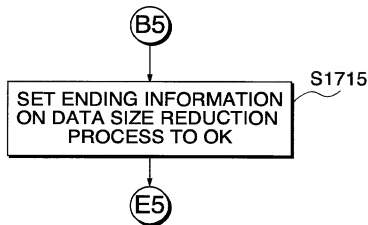


FIG. 43A

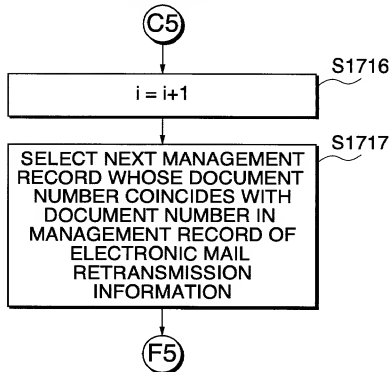


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**FIG. 43B**



**FIG. 43C**



**FIG. 43D**

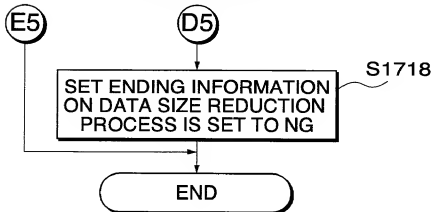
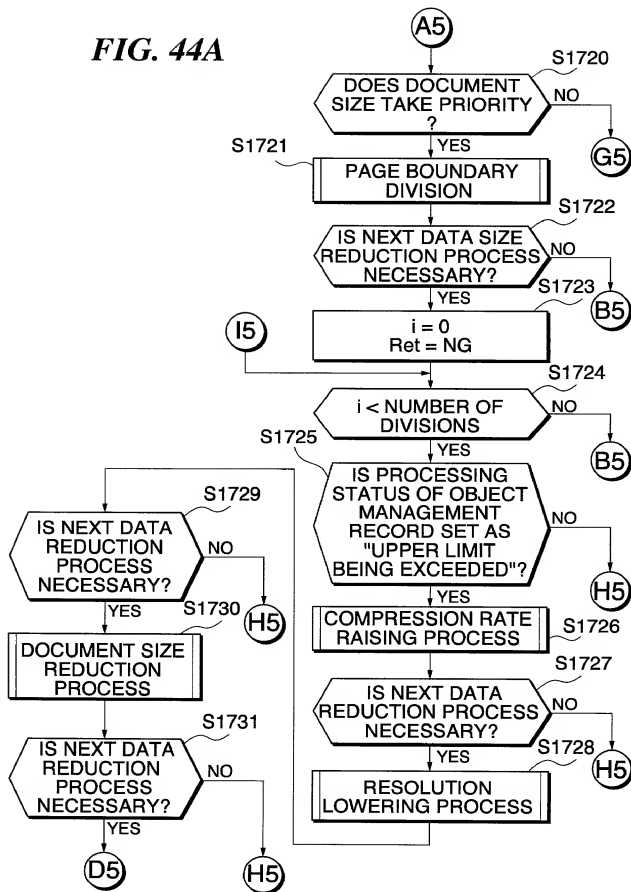


FIG. 44A



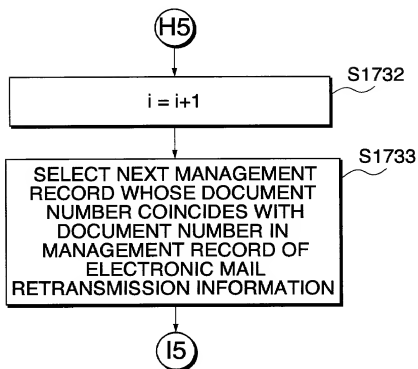
**FIG. 44B**

FIG. 45

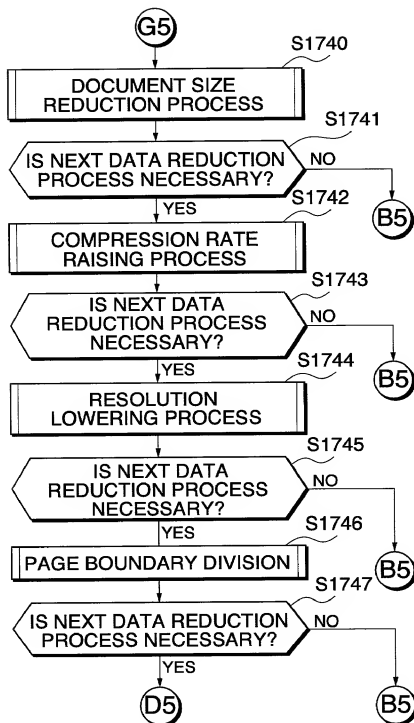
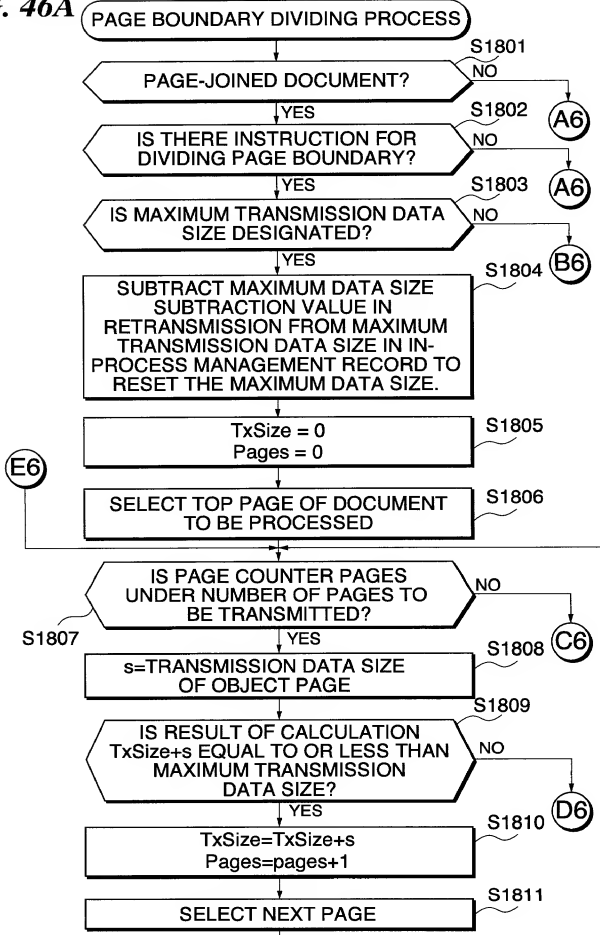


FIG. 46A



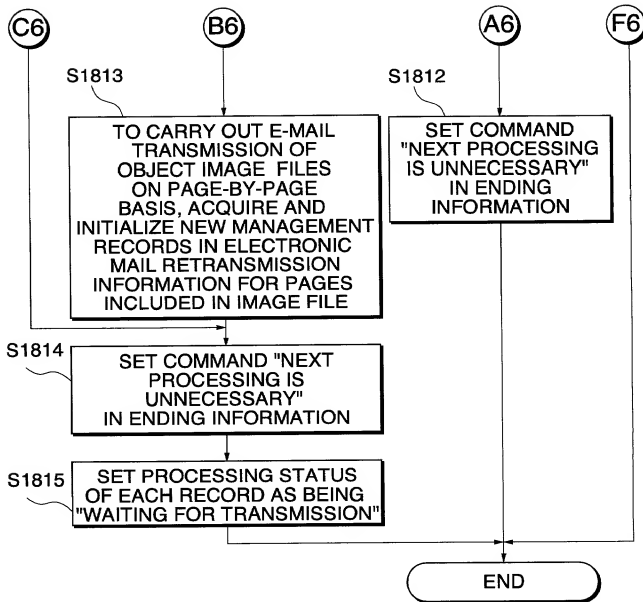
**FIG. 46B**

FIG. 47

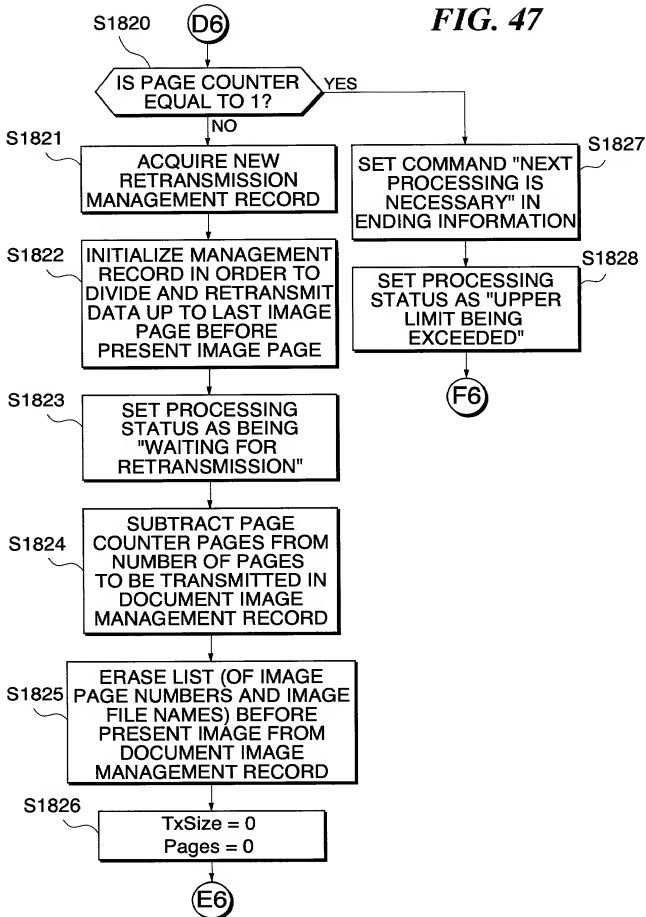
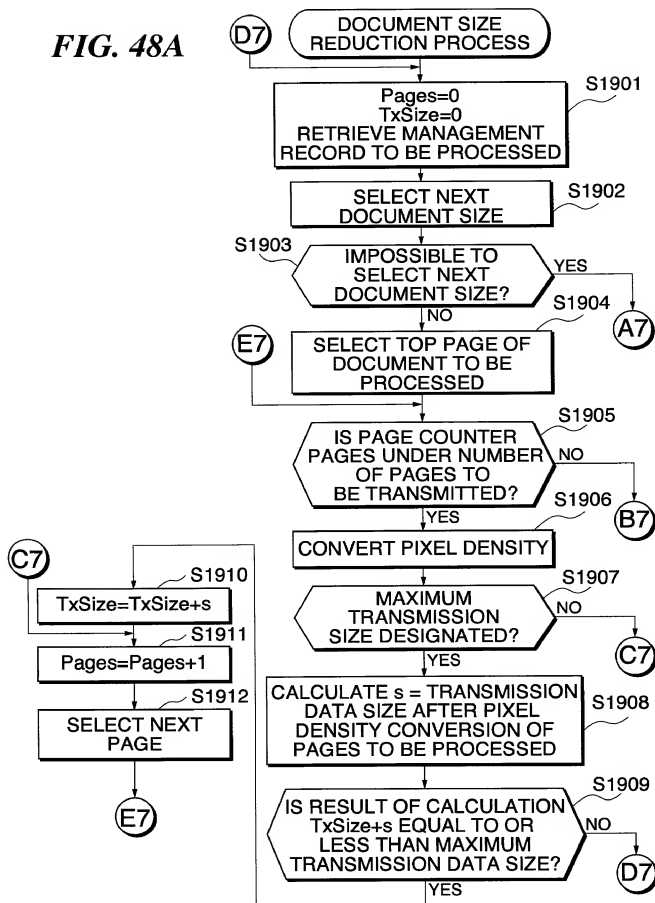




FIG. 48A



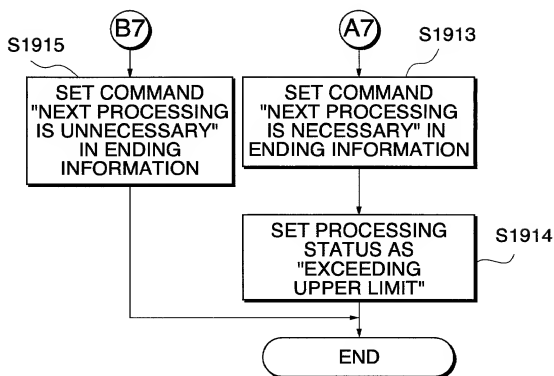
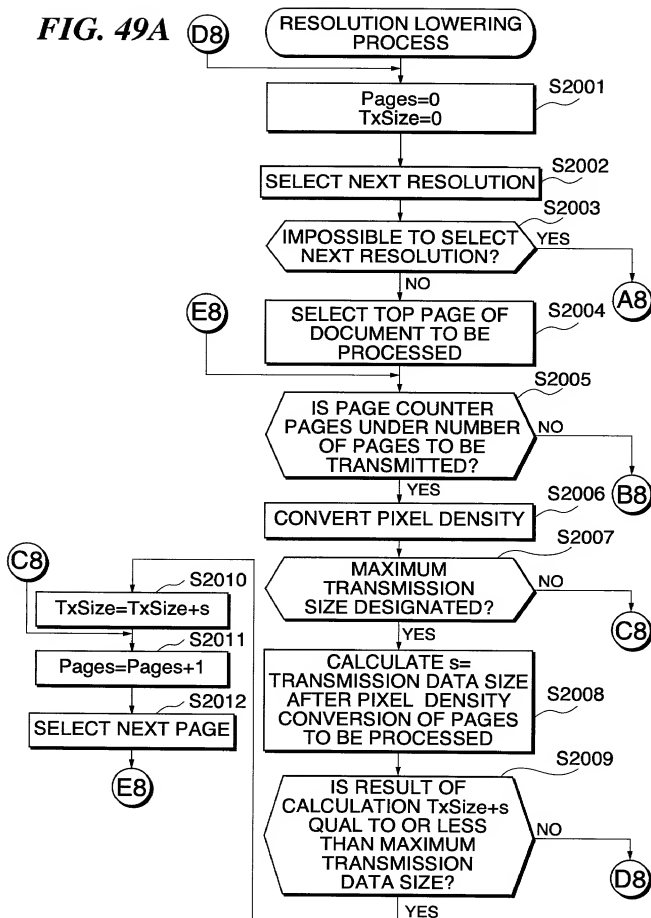
**FIG. 48B**

FIG. 49A



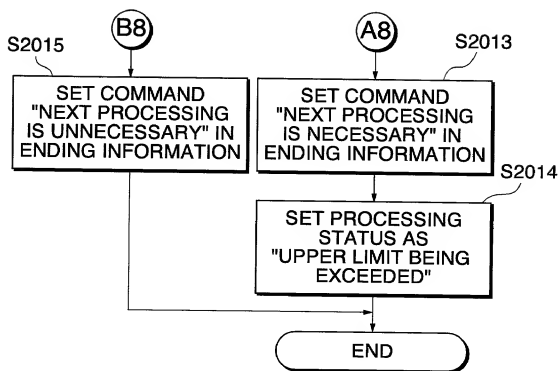
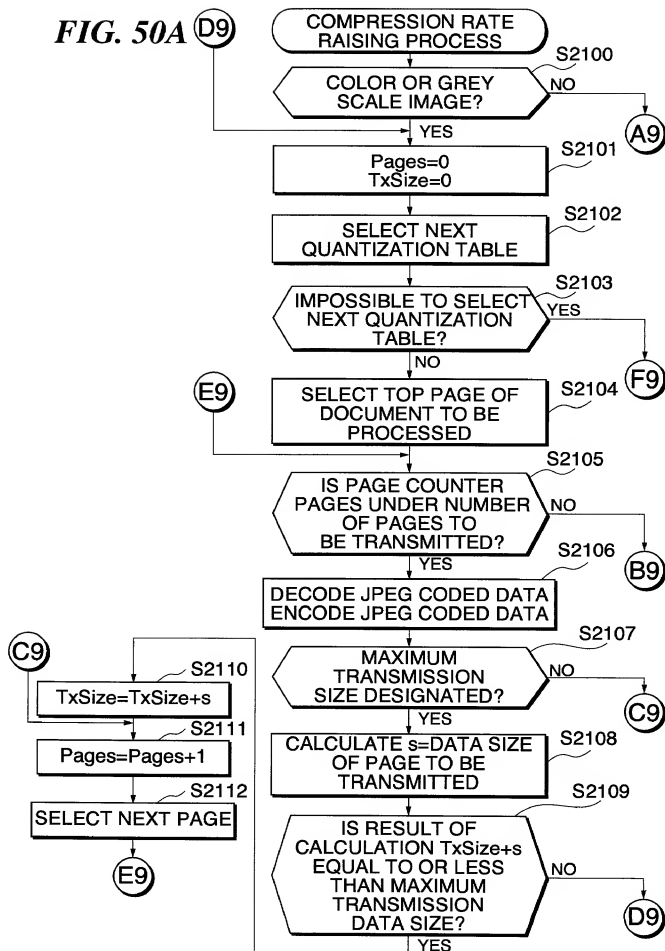
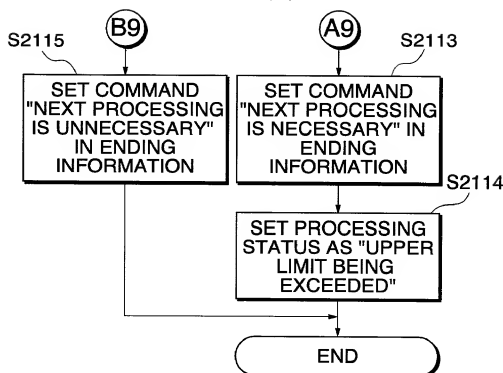
**FIG. 49B**

FIG. 50A



**FIG. 50B****FIG. 50C**